



# Business Presentation

JANUARY 2024



# Aenaos Energy Systems

Aenaos Energy Systems is a company exclusively focused to renewable energy sources since 1998, always supplied with cutting edge knowledge and technology in order to dispense high quality solutions and services.

With vision for the maximum use of RES for humans and nature, Aenaos Energy Systems provide intergraded solutions for research, construction and maintenance of any energy system.

Today, Aenaos Energy Systems holds four (4) stores in Athens, Thessaloniki and Heraklion alongside with two (2) e-shops, while developing a huge network of partners capable to act in any area and challenge.



# Business Activities

- Wind & Solar Parks of every scale.
- On & Off grid Solar Systems.
- Electric Vehicle & Solar Car Port.
- Battery Energy Storage Systems.
- Solar Pumping & Storage.
- Operation & Maintenance Services.
- E-commerce for energy systems equipment.



# Wind & Photovoltaic Parks

- Knowledge in development, construction, operation and maintenance, with experience of many MW installed in Greece and overseas.
- Techniques that provide the best results for investments with high depreciation rate.





# SELF-GENERATING PV SYSTEMS (Net - Metering & Zero Feed-In)

- With detailed planning and optimal performance in mind, AENAOS Energy Systems undertakes the construction of every Photovoltaic system, regardless of the complexity and limitations of the network.
- The satisfaction of customers, and the trust of partners, makes AENAOS Energy Systems one of the protagonists in the field of Photovoltaic Systems throughout Greece, owning more than 17% of interconnected projects in the last 2 years.





# On (Net - Metering) & Off Grid Solar Systems

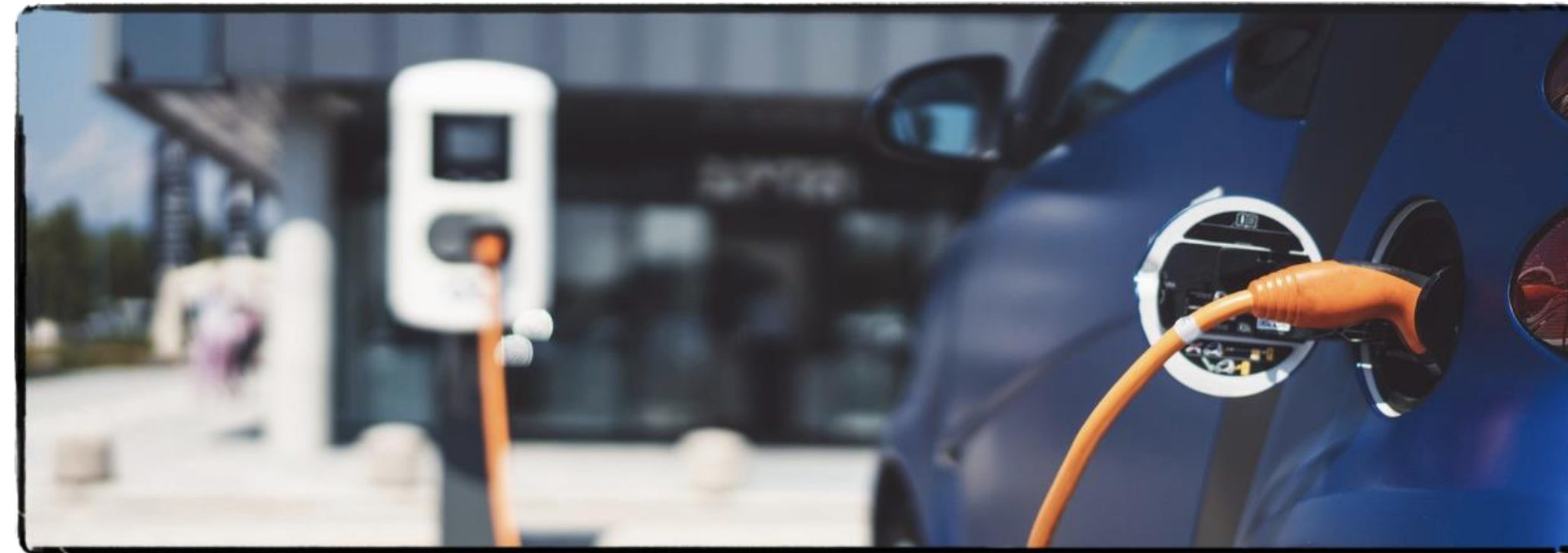
- Detailed design driven by the best efficiency, Aenaos Energy Systems takes over the construction every Solar System despite complexity.
- The trust and satisfaction of customers is the reason Aenaos Energy Systems stars in the solar industry all over Greece as provides high quality services with low cost.





# Electric Vehicle and Solar Car ports

- With the rapid development of electric vehicles in the market, moves toward the support of high incoming load are necessary. The Innovation using the combination of two ideas bring to existence the Solar Car Ports. The parking spots that consist of chargers and solar panels to provide the energy needed.
- Investment ideal for big companies and hotel groups where roof space is little and want to support the green transition.





# Solar Pumping & Storage

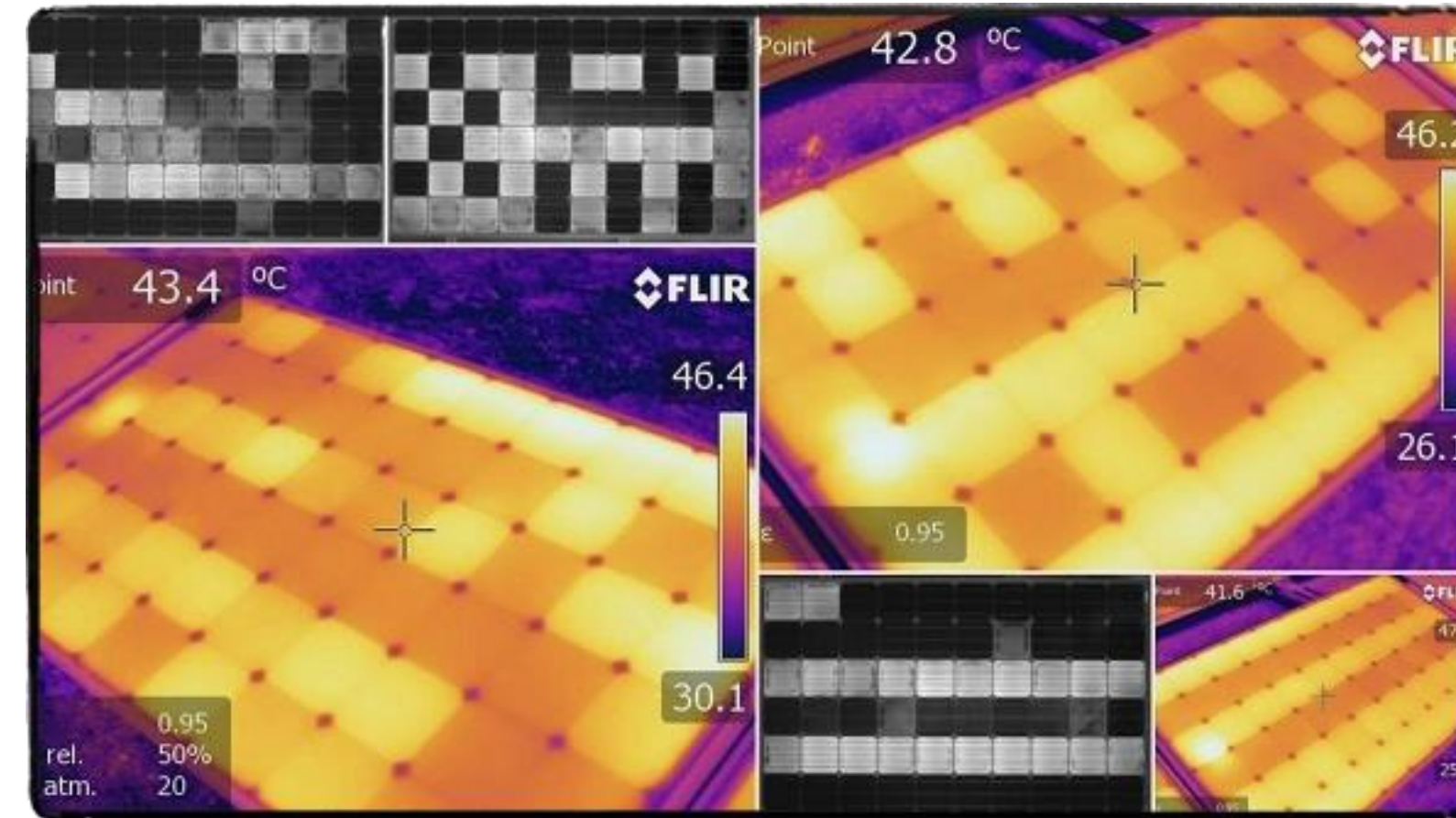
- The need for water supply in areas where no electrical network reach drive to the use of renewable sources of energy. Using the solar energy, a pump driven by PV panels can function as long the sun is up without any battery needs.
- Energy management is one of the most urgent topics around the world. Using Solar pumping for storage, you can send water to a high level for later use, creating this way a natural battery composed of water that flows to give you the energy you need.





# Operation & Maintenance Services

- In order for systems to achieve a high efficiency even after years of installation there has to be maintenance. Aenaos Energy Systems provides O&M services to Wind and Solar parks along with on & off grid solar systems.
- Such services are overall system check, tracking thermal spots, cleaning panels and telemetry.





# E-commerce

- Holding two warehouses in Athens and Heraklion along with other two e-shops [aenaoshop.gr](http://aenaoshop.gr) & [energypower.gr](http://energypower.gr), Aenaos Energy Systems supports every activity either it targets professional or domestic use.
- The product categories that every store consists of are solar panels, mounting systems, electrical equipment, batteries, solar and electric vehicle chargers, inverters, small wind turbines, maintenance meters, Air Conditioning products and solar water heaters.







Indicative projects







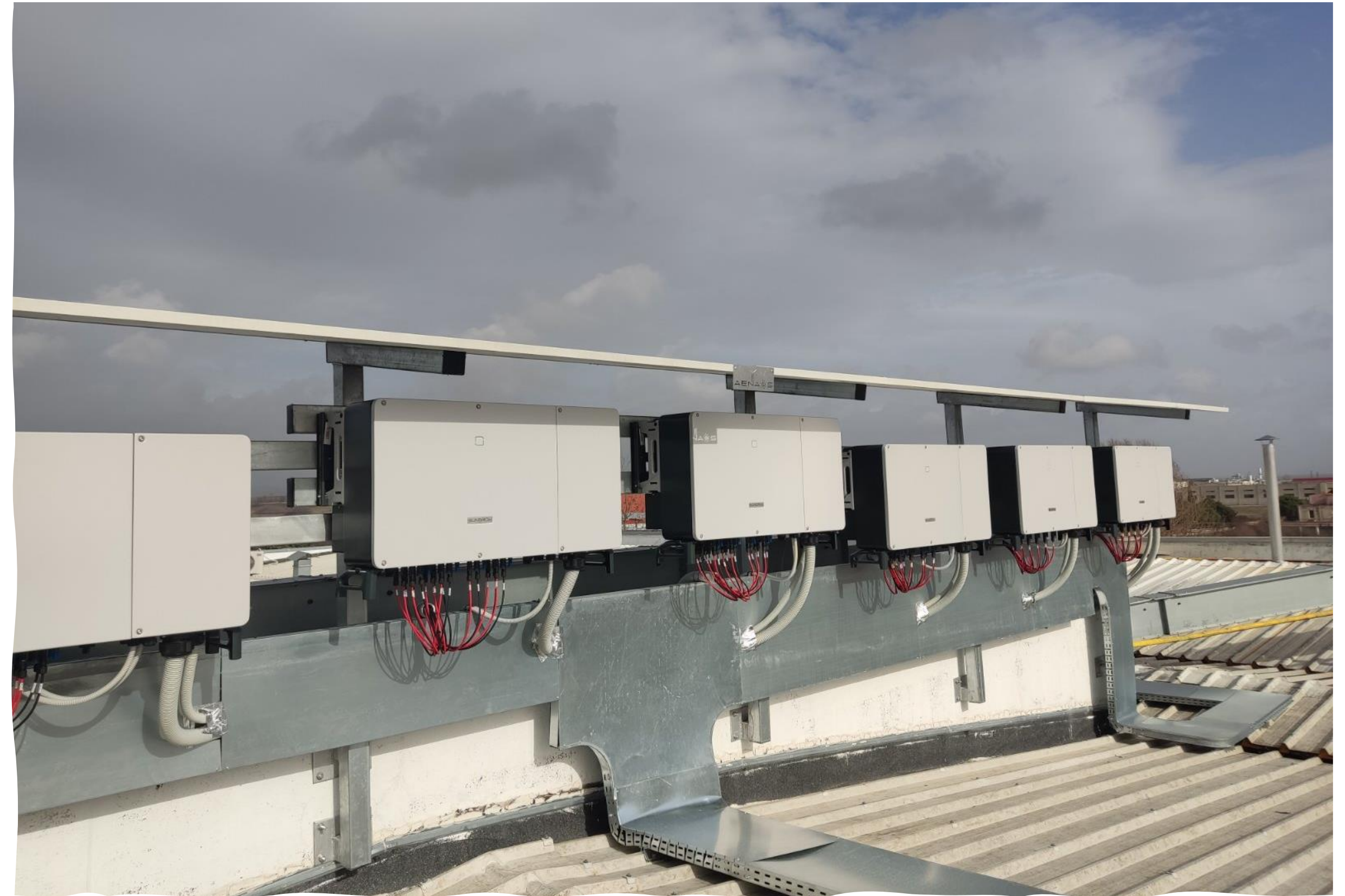
# NERA KRITIS S.A.

## 2.58MW

- 4490 TRINA 575W
- 24 Inverter HUAWEI SUN2000 100KTL







# VERGINA 850kW

- 1560 Trina Vertex 545W
- 8 Sungrow SG110CX







# STERGIOU S.A. 800 KW

- 1454 TRINA 550W
- 8 Inverter SUNGROW SG110CX

οικογένεια  
Στεργίου







# SOULIS 1MW

- 2197 SCHUTTEN 455W
- 9 SUNGROW SG110CX







# KOLIÓS S.A. 1MW

- 2222 TRINA 450W
- 10 Inverter HUAWEI SUN2000 – 100KTL

**KOLIÓS**  
THE GREEK DAIRY

**ΑΕΝΑΣ**  
ΕΝΕΡΓΕΙΑΚΑ ΣΥΣΤΗΜΑΤΑ





# NERA KRITIS S.A. 1.3MW

- 3095 TRINA 420W
- 12 Inverter HUAWEI SUN2000 100KTL







# ΧΑΪΤΟΓΛΟΥ 600KW

- 1100 TRINA 545W
- 6 Inverter Sungrow SG110-CX





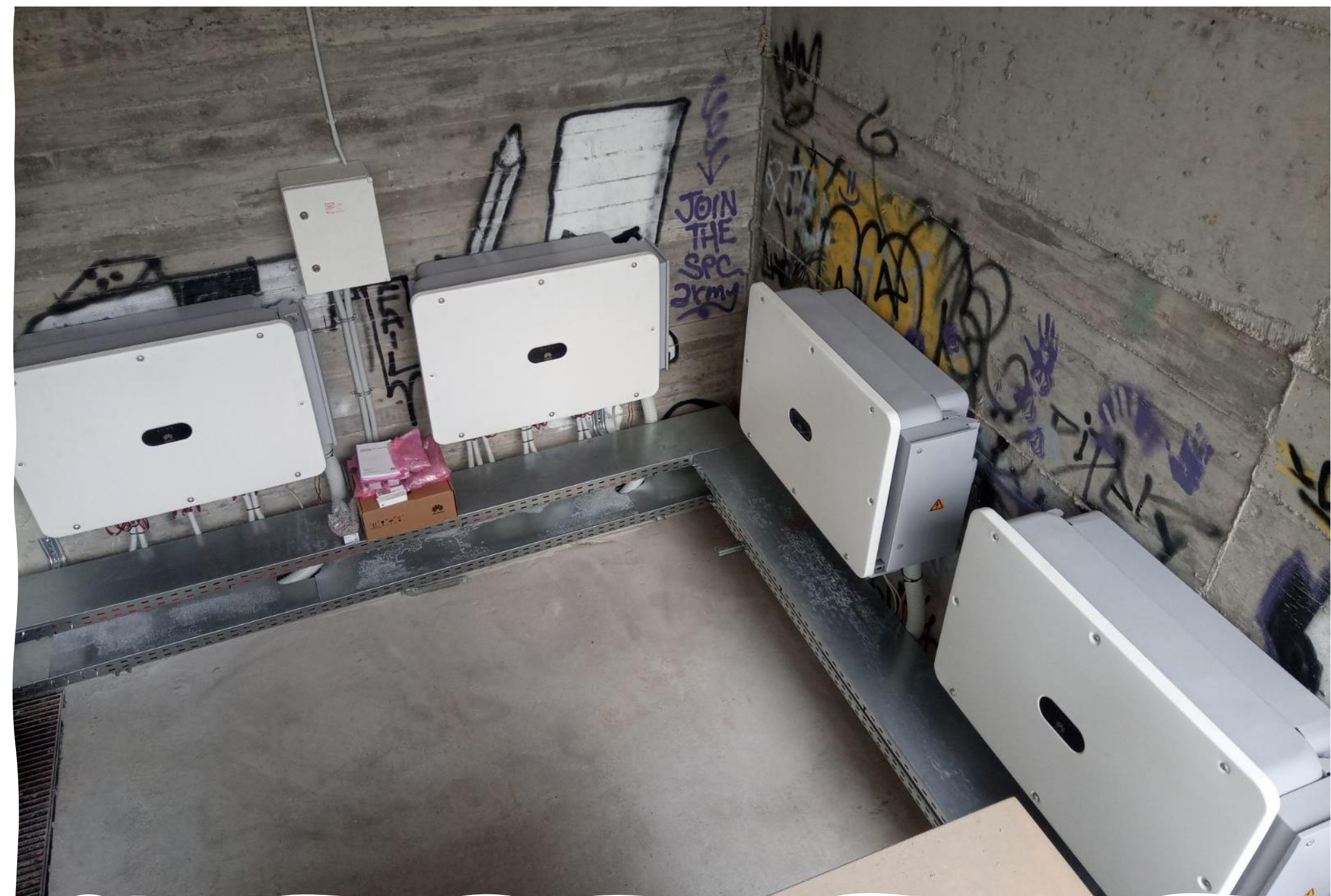


# ESCARCOM 970KW



- **1701 TRINA 570W**
- **10 Inverter HUAWEI SUN2000 100KTL**





# FIALOPLASTIKI S.A. 600KW

- 1100 JA SOLAR 545W
- 6 Inverter HUAWEI SUN2000 100KTL







ΝΕΣΠΑΡ Α.Ε.  
580KW



- 1017 TRINA 570W
- 6 Inverter HUAWEI SUN2000 100KTL





# GLOBAL WIRE 1MW

- 1851 JA SOLAR 540W
- 9 HUAWEI SUN2000 100-KTL







Viomal 350kW

- 614 JA SOLAR 570W
- 3 HUAWEI SUN2000 100-KTL

**VIOMAL**<sup>®</sup> S.A.

**AENAS**  
ΕΝΕΡΓΕΙΑΚΑ ΣΥΣΤΗΜΑΤΑ





# EUROPAN 789KW Plovdiv, Bulgaria

- 1448 TRINA 545W
- 8 Inverter HUAWEI SUN2000 100KTL







Industry in Mainland  
Greece  
900kW

- 1851 LUXOR 540W
- 8 HUAWEI SUN2000 100-KTL



# O&M Wind Park Rhodes

## 12MW





# O&M Wind Park Aiolos 10MW





# O&M Wind Park IWECO

## 5MW





# Solar Park 500kW

925 JA SOLAR JAM72S30 540MR

5 SUNGROW SG110CX





# Solar Park 7,1MW





# Solar Park 2,6MW





# Contact



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